

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: DAWOOD PARKER

ART UNIT: 3742

SERIAL NO.: 09/762,923

EXAMINER: DANIEL L. ROBINSON

FILED: APRIL 16, 2001

TITLE: OPTICAL DEVICE

ELECTION IN REPLY TO RESTRICTION REQUIREMENT AND AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Box Non-Fee Amendments (Pats.) Hon. Commissioner for Patents United States Patent and Trademark Office P. O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In reply to the first Office Action, dated January 13, 2004, please enter the election-of-invention in response to the Examiner's Restriction Requirement and amend the aboveidentified patent application, as indicated on the following pages:

I hereby certify that this paper is being deposited this date with the U.S. Postal Service as First Class Mail addressed to: Hon. Commissioner for Patents, United States Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450.

Edwin D. Schindler, Reg. No. 31,459 Date

## ELECTION-OF-INVENTION

Applicant hereby elects the claims of Group "B," i.e., Claims 18-26, drawn to a method of SO<sub>2</sub> monitoring.

As explained greater detail hereinafter, independent Claim 18 has been amended to correct a typographical error and to clarify that it is the total blood oxygenation (SO<sub>2</sub>) that is to be monitored, as opposed to only arterial blood oxygenation (SaO<sub>2</sub>). This change in the preamble of Claim 18 is being entered so that the preamble will conform to the body of the claim, to the Specification and to the primarily-stated purpose of the invention.

Having elected the claims of Group "B" to prosecute on the merits in the instant application, Applicant respectfully reserves the right to prosecute the subject matter of the non-elected groups of claims in one or more divisional applications to be filed during the pendency of the present prosecution or during the prosecution of any continuing application.